



#9

Please type a plus sign (+) inside this box →

PTO/SB/82 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REVOCATION OF POWER OF
ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	09/844,232
Filing Date	04/27/2001
First Named Inventor	Elwin Beaty
Group Art Unit	2623
Examiner Name	
Attorney Docket Number	2775-001CIP1

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

RECEIVED**NOV 29 2002****Technology Center 2000** A Power of Attorney or Authorization of Agent is submitted herewith.**OR** Please change the correspondence address for the above-identified application to: Customer Number

Place Customer
Number Bar Code
Label here

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Roberts Abokhair & Mardula, LLC			
Address	11800 Sunrise Valley Drive			
Address	Suite 1000			
City	Reston			
Country	USA	State	VA	ZIP 20191
Telephone	703-391-2900	Fax	703-391-2901	

I am the:

Applicant/Inventor.
 Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name	Elwin M. Beaty
Signature	
Date	9-16-02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 2 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box →

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/844,232
Filing Date	04/27/2001
First Named Inventor	Elwin Beaty
Title	Method and Apparatus for Three Dimensional Inspection of Electronic Components
Group Art Unit	2623
Examiner Name	
Attorney Docket Number	2775-001CIP1

I hereby appoint:

Practitioners at Customer Number

OR

Practitioner(s) named below:



Name	Registration Number

RECEIVED
NOV 29 2002

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

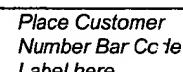
Technology Center 2800

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

Practitioners at Customer Number



OR

<input checked="" type="checkbox"/> Firm or Individual Name	Roberts Abokhair & Mardula, LLC		
Address	11800 Sunrise Valley Drive		
Address	Suite 1000		
City	Reston	State	VA
Country	USA		
Telephone	703-391-2900	Fax	703-391-2901

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

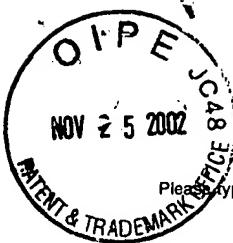
SIGNATURE of Applicant or Assignee of Record

Name	Elwin M. Beaty
Signature	
Date	9-16-02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

Total of 2 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box →

PTO/SB/82 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/844,232
Filing Date	04/27/2001
First Named Inventor	Elwin Beaty
Group Art Unit	2623
Examiner Name	
Attorney Docket Number	2775-001CIP1

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

RECEIVED

NOV 29 2002

Technology Center 2800

A Power of Attorney or Authorization of Agent is submitted herewith.

OR

Please change the correspondence address for the above-identified application to:

Customer Number



Place Customer
Number Bar Code
Label here

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Roberts Abokhair & Mardula, LLC			
Address	11800 Sunrise Valley Drive			
Address	Suite 1000			
City	Reston			
Country	USA	State	VA	ZIP 20191
Telephone	703-391-2900	Fax	703-391-2901	

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name	Elaine E. Beaty
Signature	
Date	9/3/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 2 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box →

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/844,232
Filing Date	04/27/2001
First Named Inventor	Elwin Beaty
Title	Method and Apparatus for Three Dimensional Inspection of Electronic Components
Group Art Unit	2623
Examiner Name	
Attorney Docket Number	2775-001CIP1

I hereby appoint:

Practitioners at Customer Number

OR

Practitioner(s) named below:

Place Customer Number Bar Code Label here

22208

PATENT TRADEMARK OFFICE

RECEIVED

NOW 29 2002

Technology Center 2800

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

Practitioners at Customer Number

Place Customer Number Bar Code Label here

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Roberts Abokhair & Mardula, LLC			
Address	11800 Sunrise Valley Drive			
Address	Suite 1000			
City	Reston	State	VA	Zip 20191
Country	USA			
Telephone	703-391-2900	Fax	703-391-2901	

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Elaine E. Beaty
Signature	<i>Elaine E. Beaty</i>
Date	9/13/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

Total of 2 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.